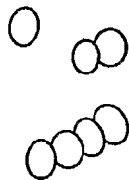


1/9

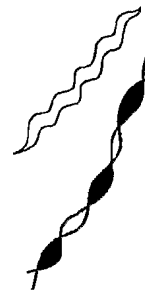
Bacterial Cell Shapes



Round or Cocci



Rod or Baccilli



Spiral or Spirilli



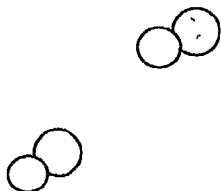
Comma or Vibrios



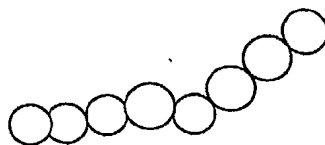
Filamentous

FIG. 1

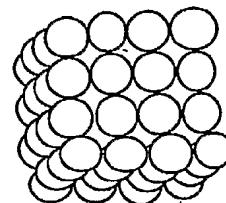
Bacterial Cell Arrangements



Diplococci



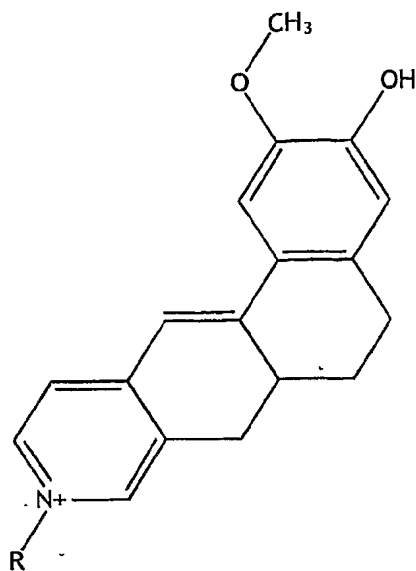
Streptococci



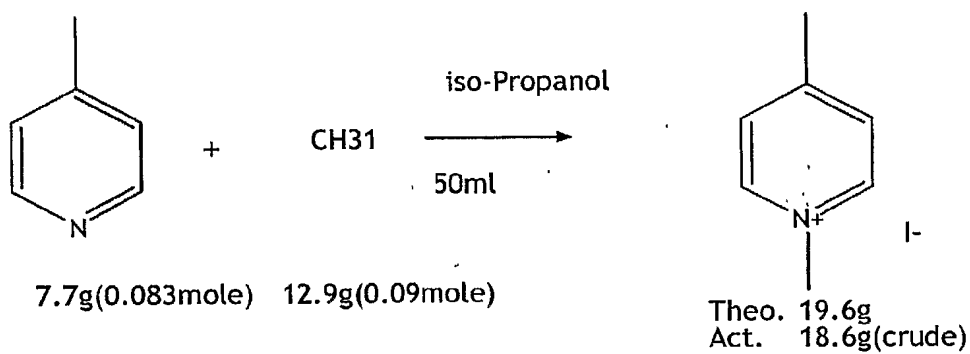
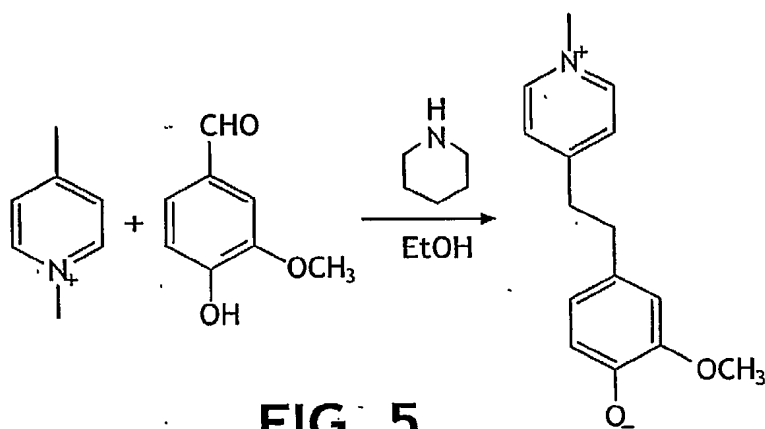
Staphylococci

FIG. 2

2/9



R=CH₃- , CH₃(CH₂)₄CH₂- , CH₃(CH₂)₁₀CH₂-, CH₃(CH₂)₂₀CH₂-

FIG. 3**FIG. 4****FIG. 5**

3/9

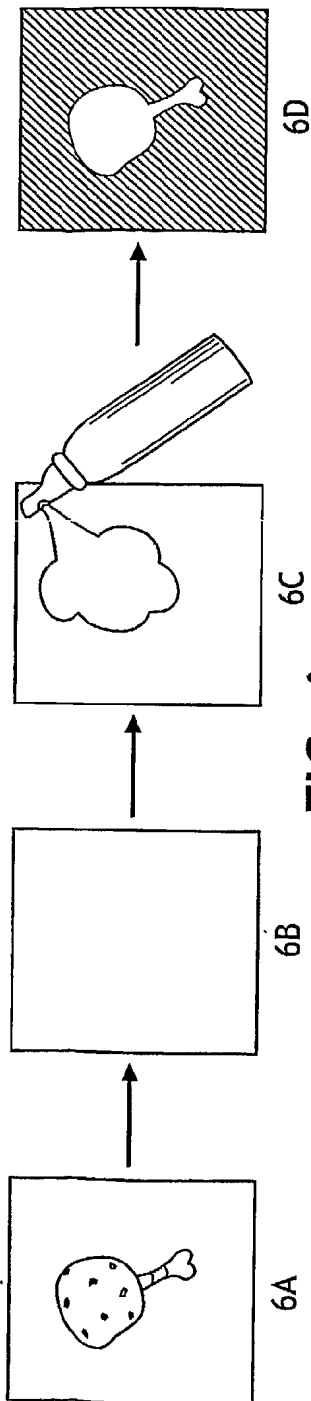


FIG. 6

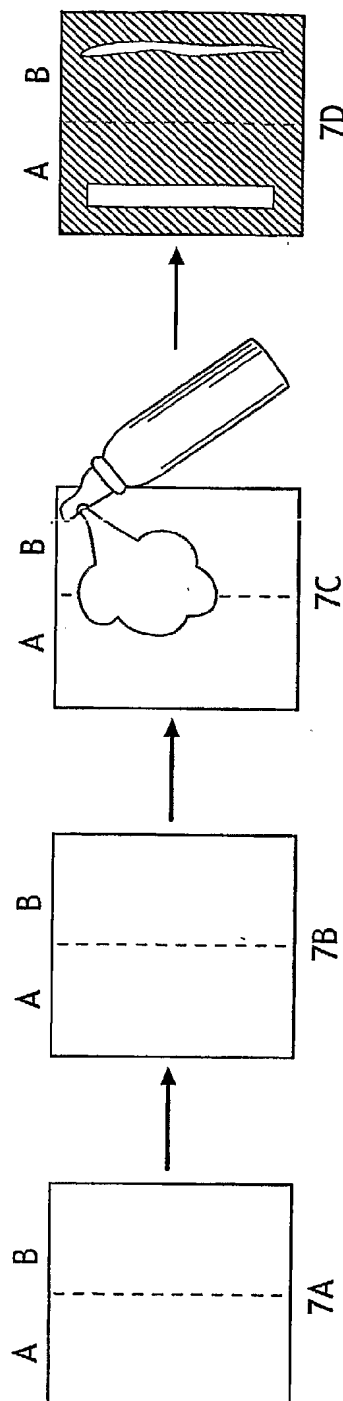


FIG. 7

4/9

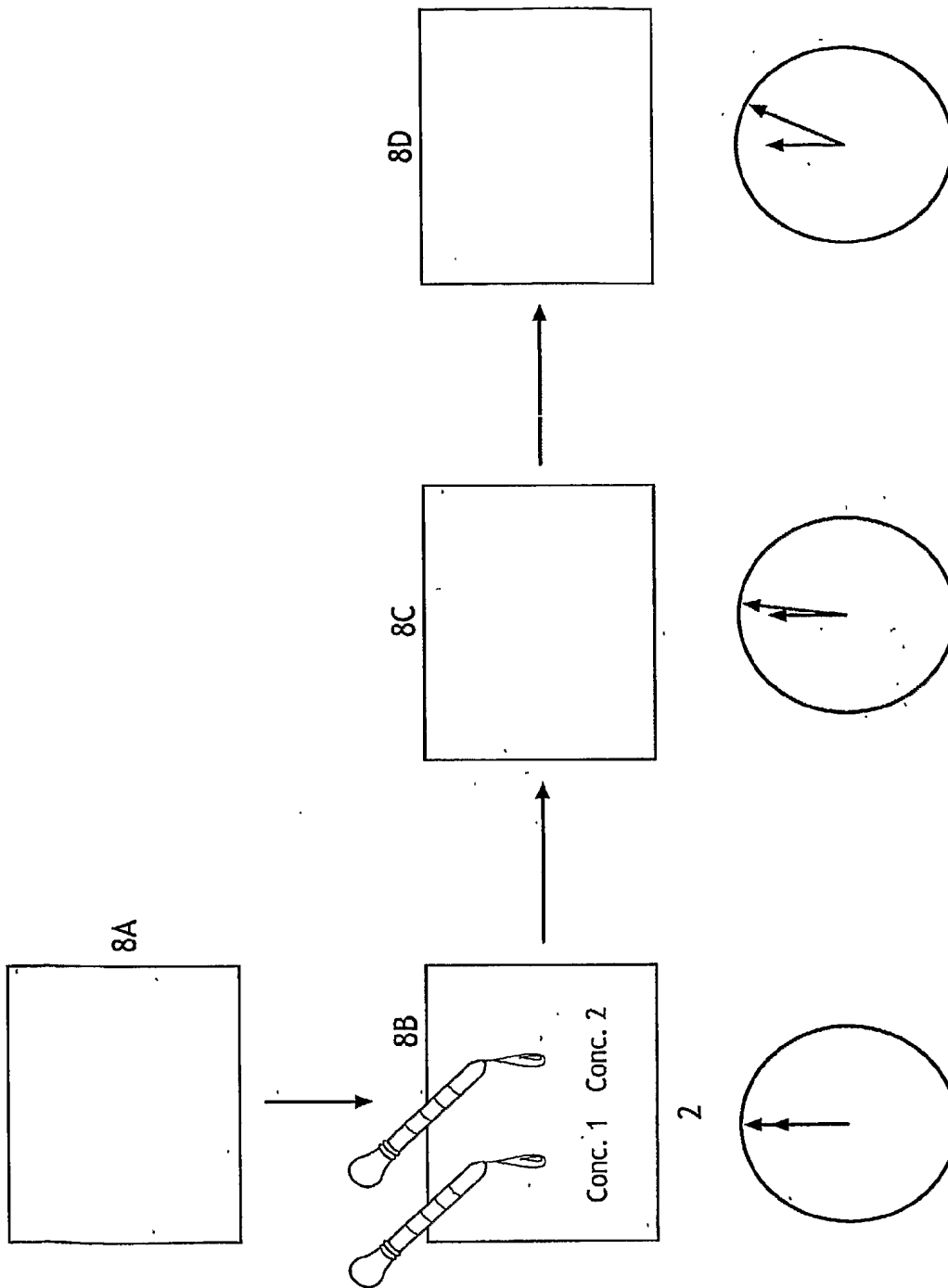


FIG. 8

5/9

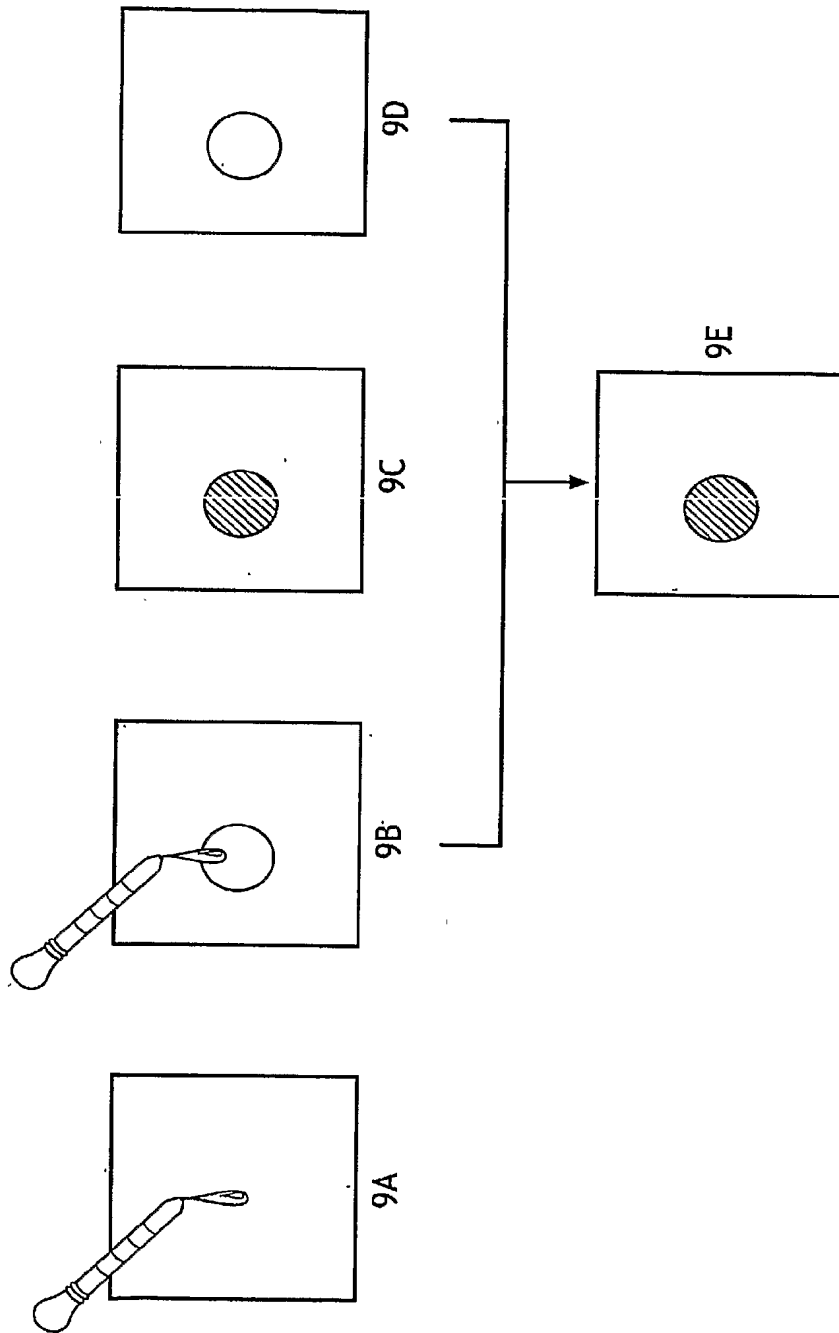


FIG. 9

6/9

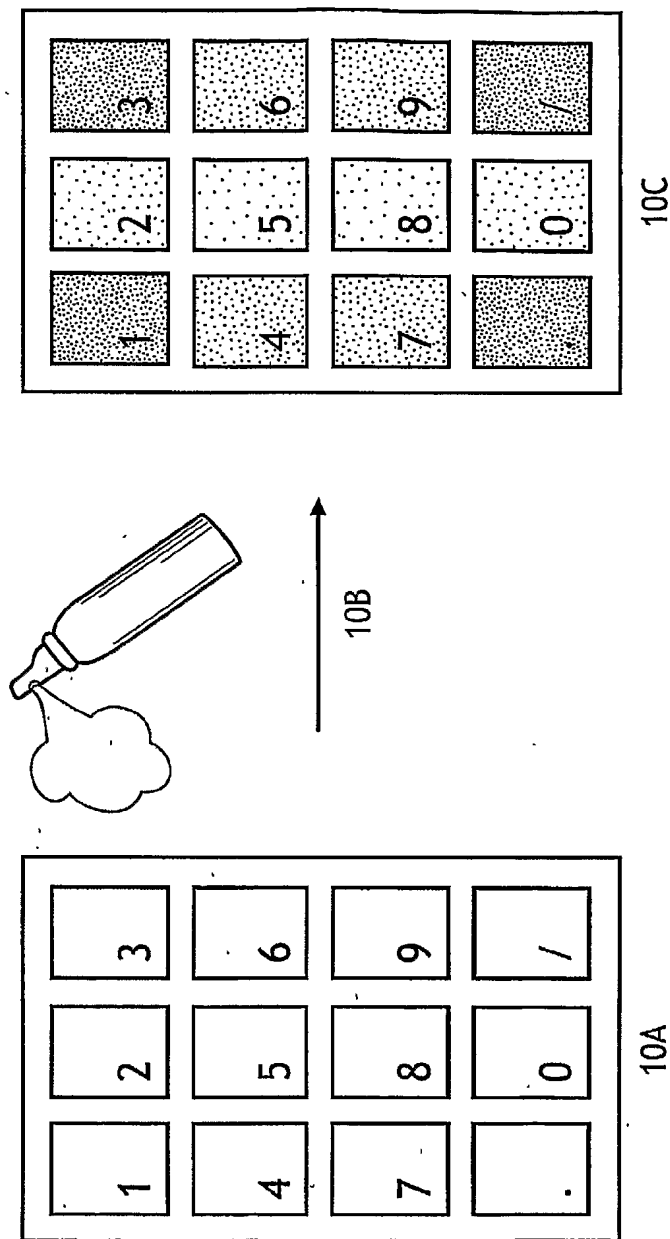


FIG. 10

7/9

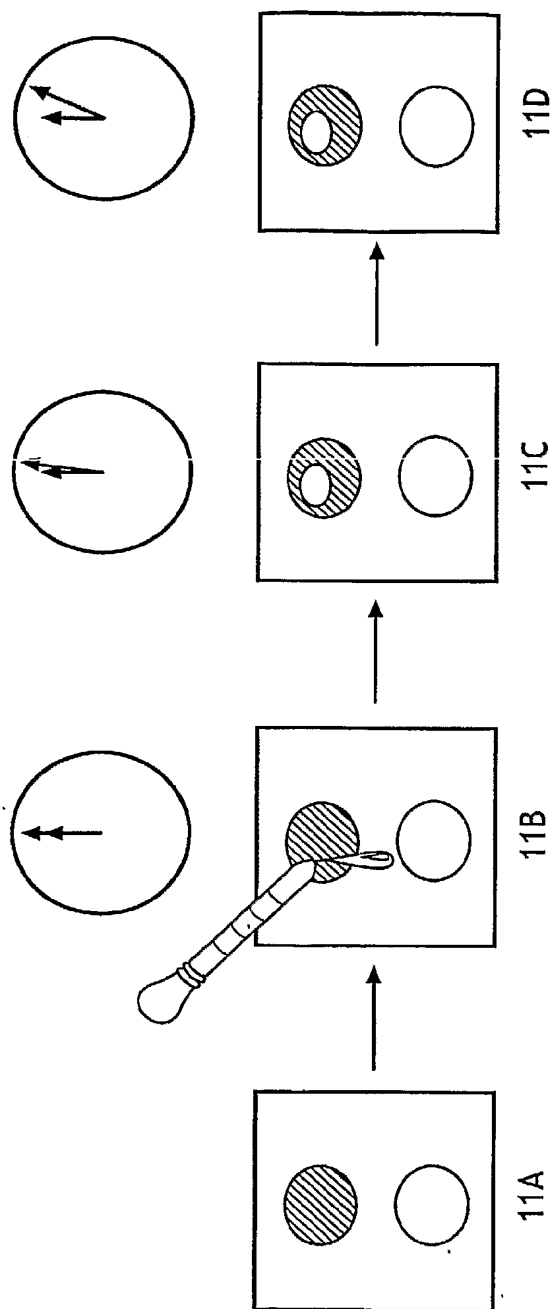


FIG. 11

8/9

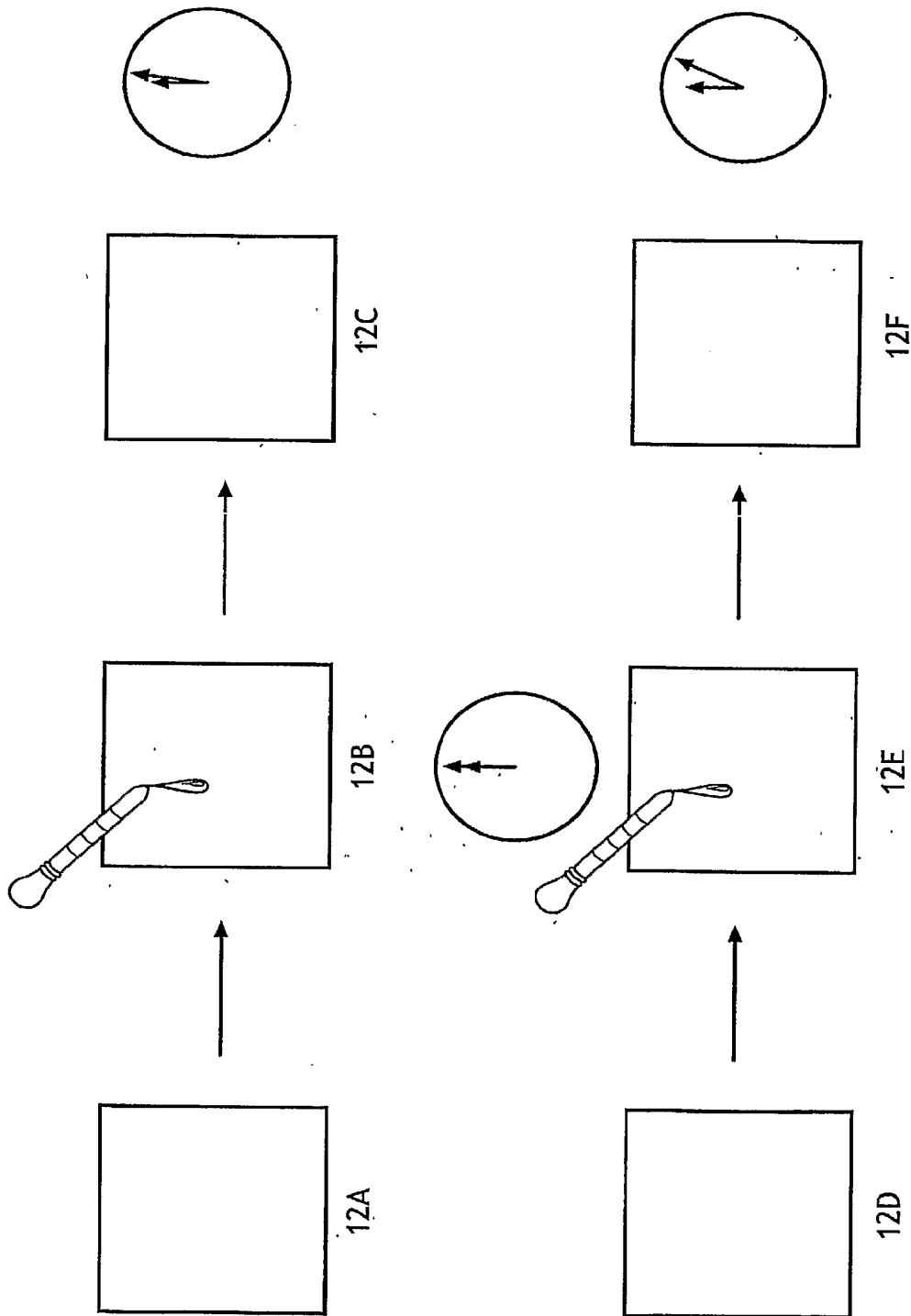


FIG. 12

9/9

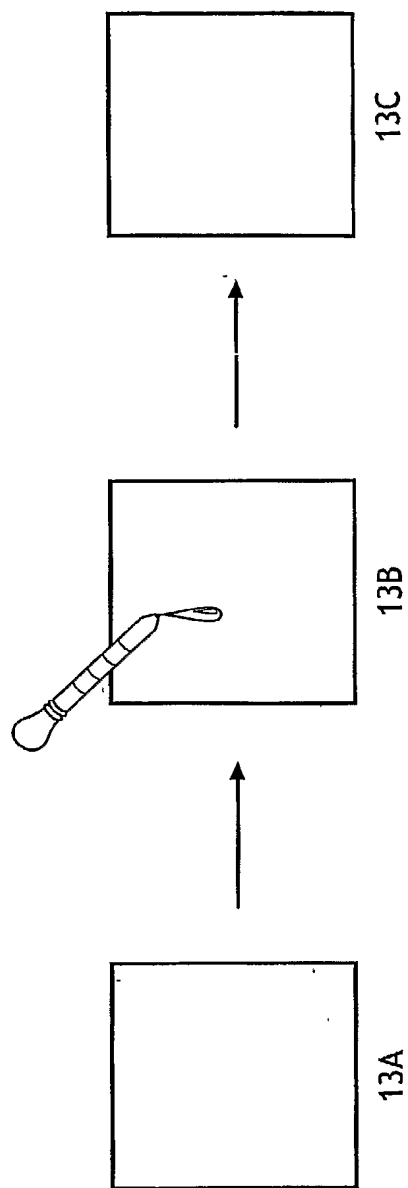


FIG. 13